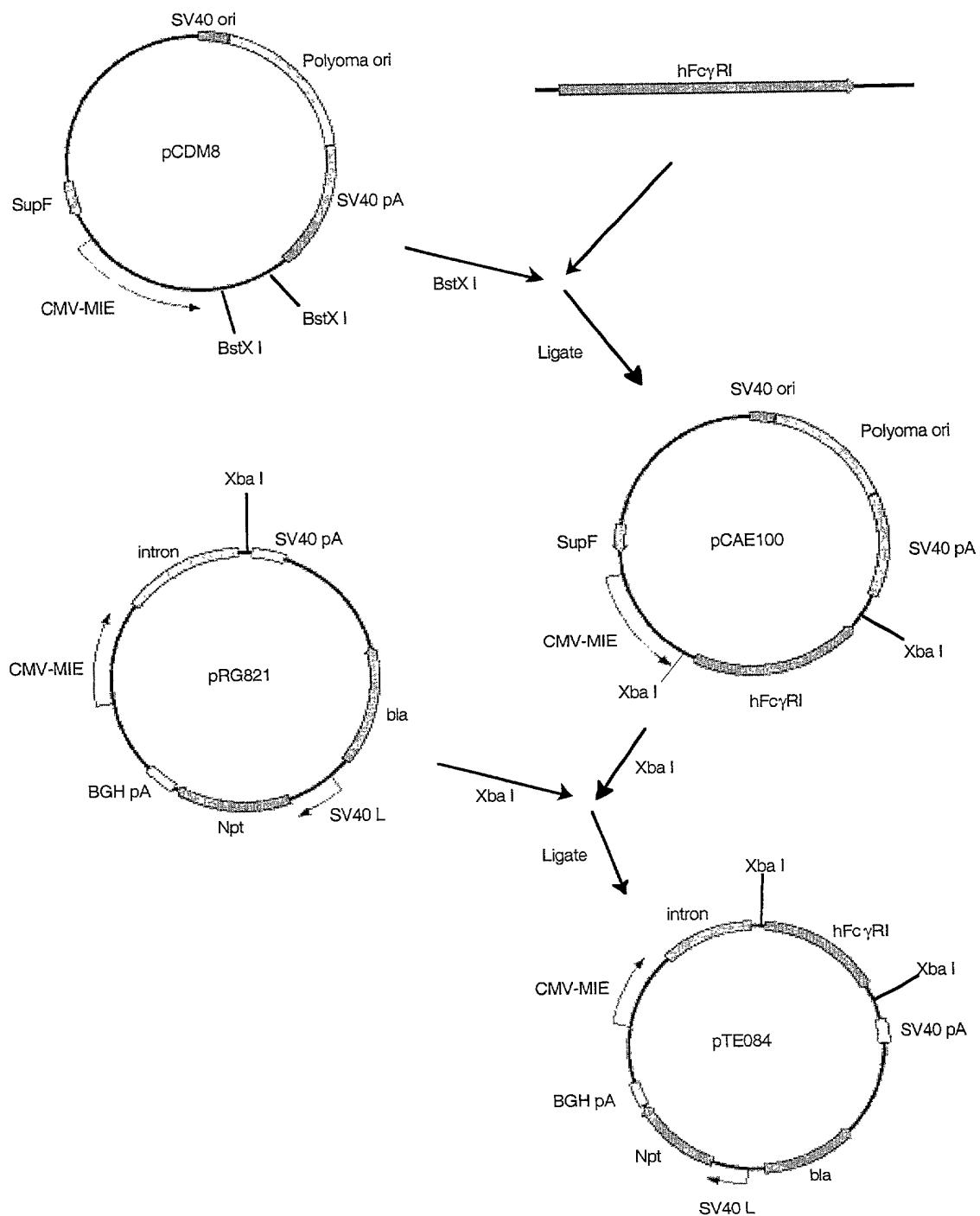


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Figure 1



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Figure 2A.

CHO K1

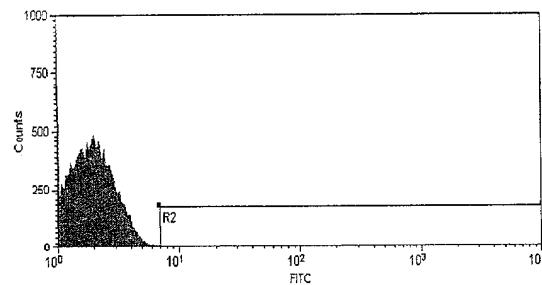


Figure 2C.

CHO K1/hFc γ RI pool + FITC-hFc

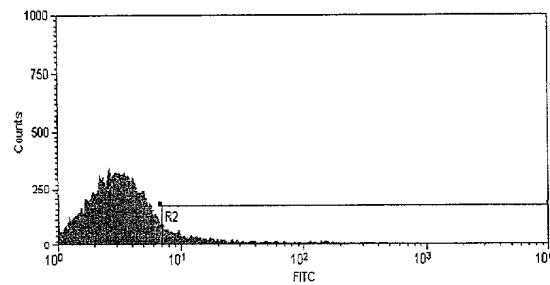


Figure 2B.

CHO K1 + FITC-hFc

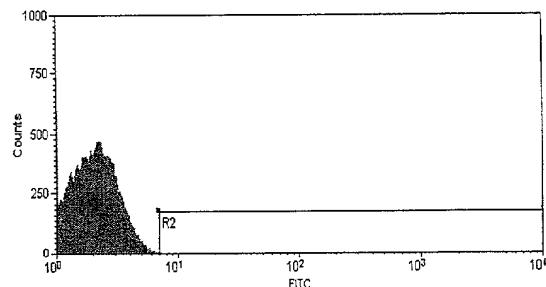
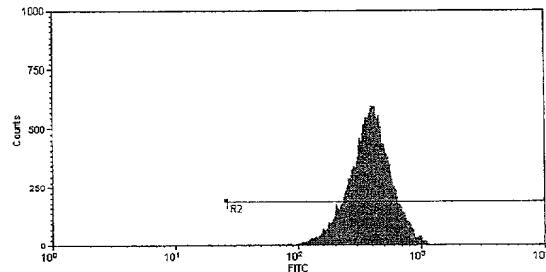


Figure 2D.

RGC3 + FITC-hFc



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Figure 3

4SC622	IgG Species	Cells Labeled (%)
-	-	0.7
+	-	93.2
+	human	0.8
+	rat	2.0
+	rabbit	(1.0)
+	canine	4.8
+	bovine	92.0
+	ovine	91.7

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Figure 4A.

RGC1

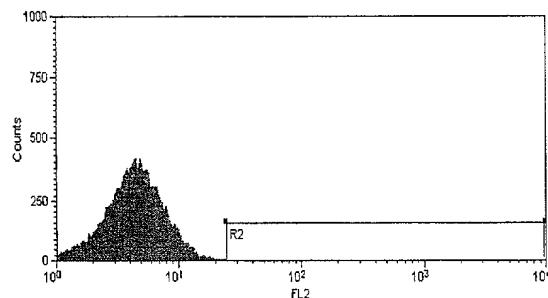


Figure 4B.

RGC1 + 4SC622

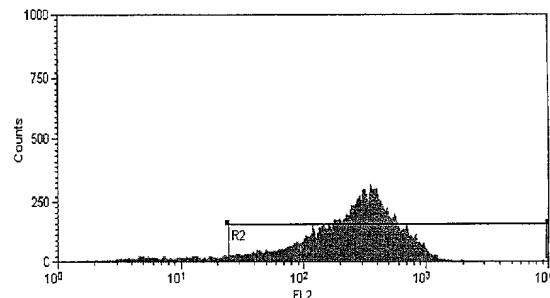


Figure 4C.

RGC1 + 4SC622 + rat IgG

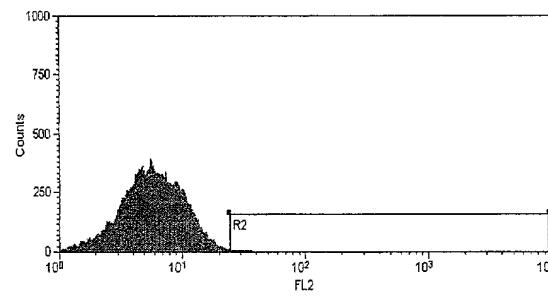


Figure 5A. RGC2

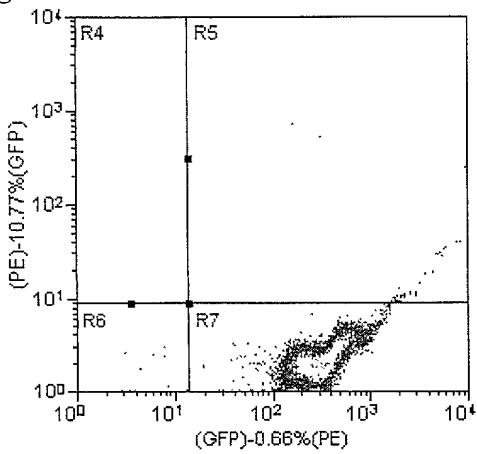


Figure 5B. RGC2 + 4SC622

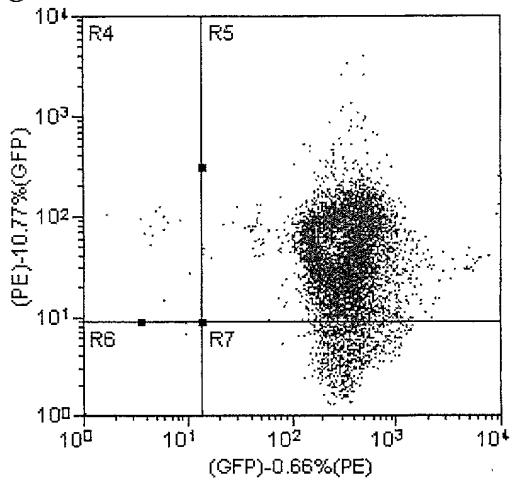


Figure 5C.

RGC4

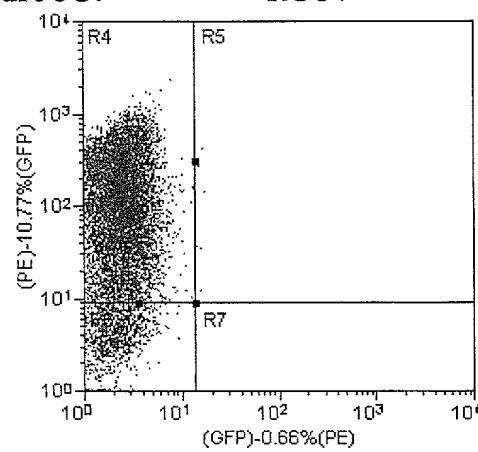


Figure 5D. RGC4 + rat IgG

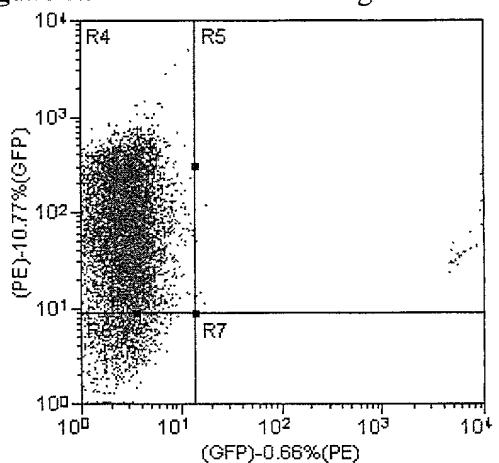


Figure 5E. RGC4 + RGC2

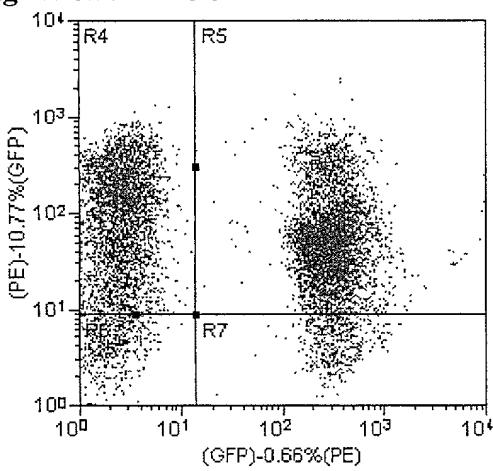
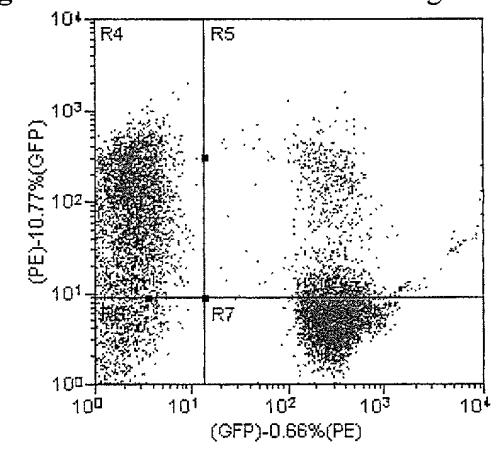
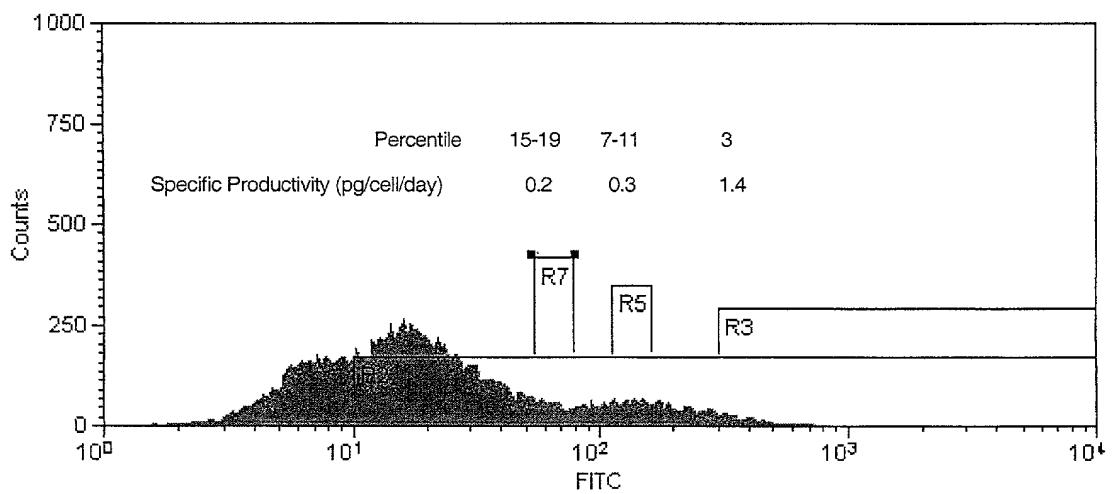


Figure 5F. RGC4 + RGC2 + rat IgG



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Figure 6



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Figure 7

Protein	Transient ug/ml	Hand-picked CHO K1 Stable Cell Lines		RGC1-derived Stable Cell Lines	
		Sp. Prod. (pg/cell/day)	# clones screened	Sp. Prod. (pg/cell/day)	# clones screened
4SC622	1.1	12	2700	12	6
hVEGF-R1R2	33	68	190	77	62
hVEGF-R1R3	27	5	100	22.6	42

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Figure 8A. RGC1

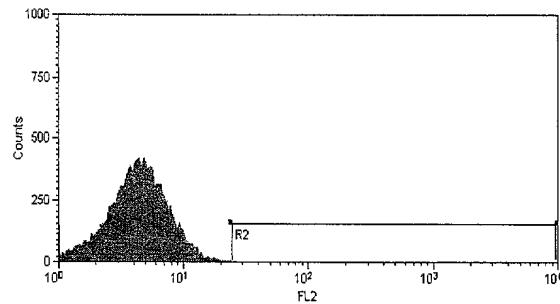


Figure 8B. RGC1 + 4SC622

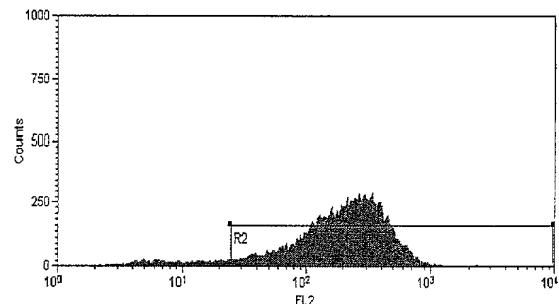
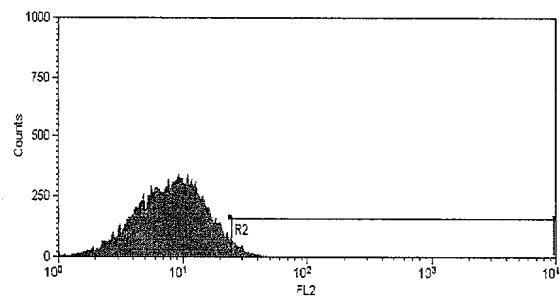
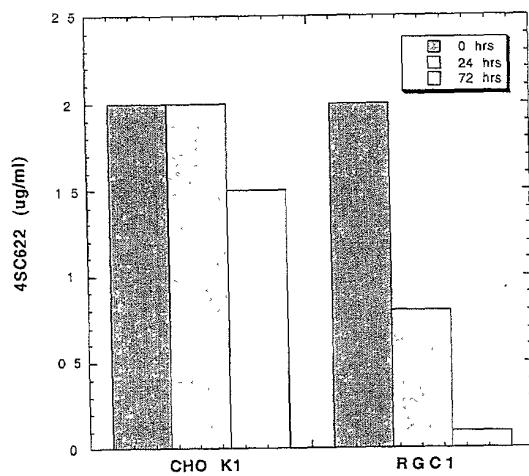


Figure 8C. RGC1 + 4SC622 + 18 hrs.



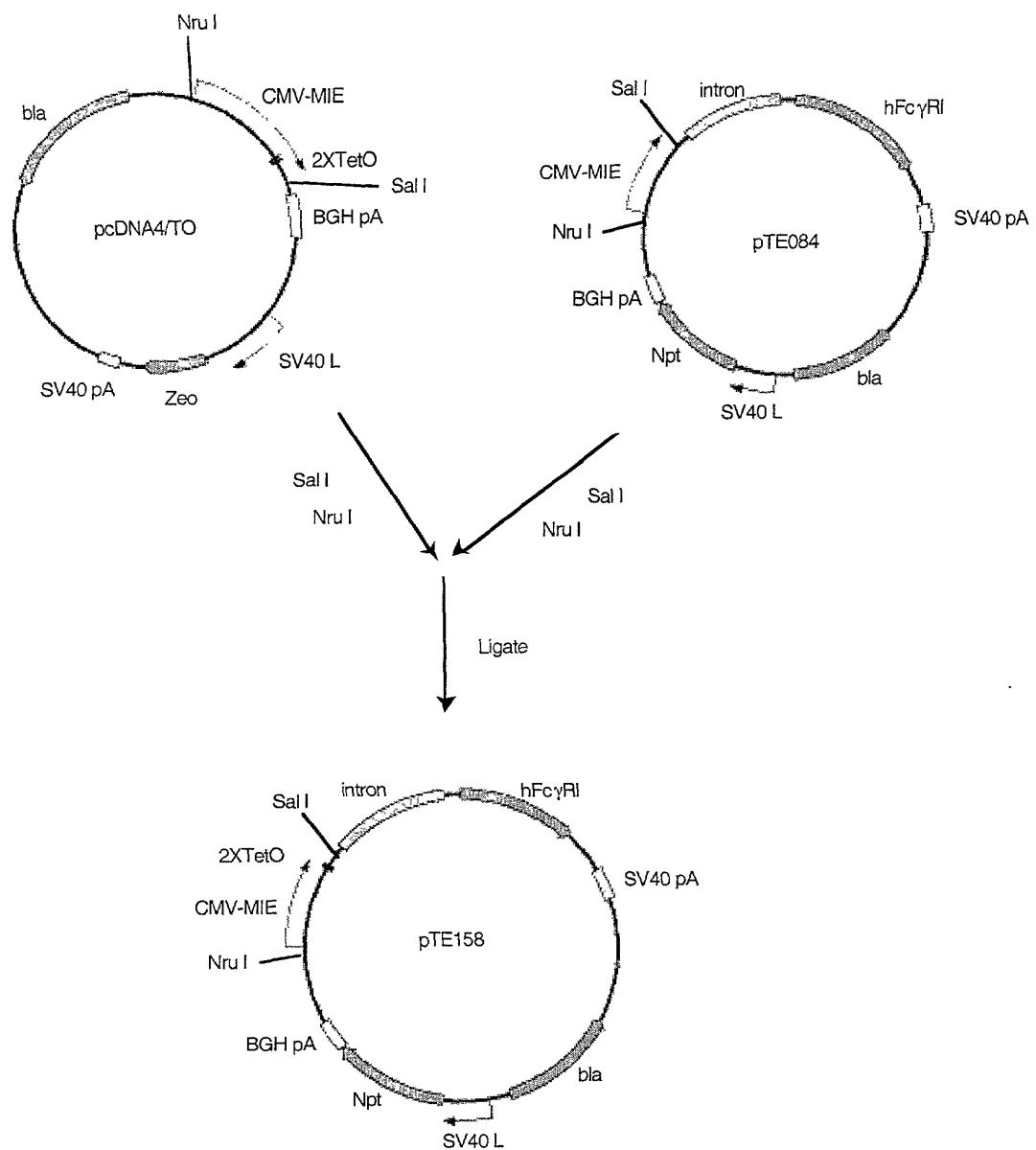
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Figure 9



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Figure 10



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Figure 11A. CHO K1

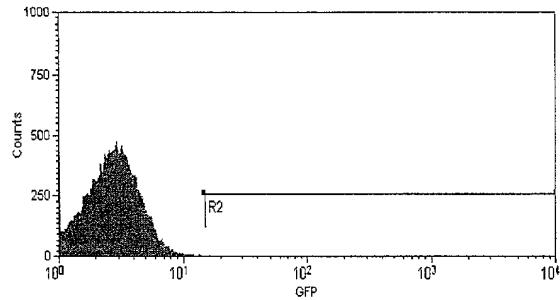


Figure 11B. RGC10 - DOX

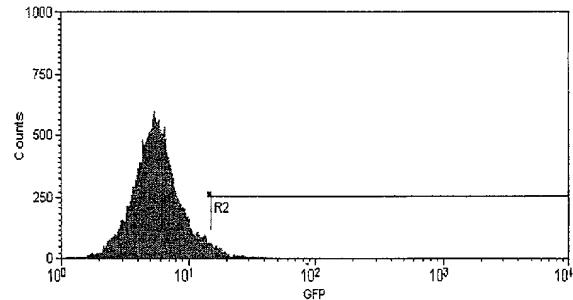
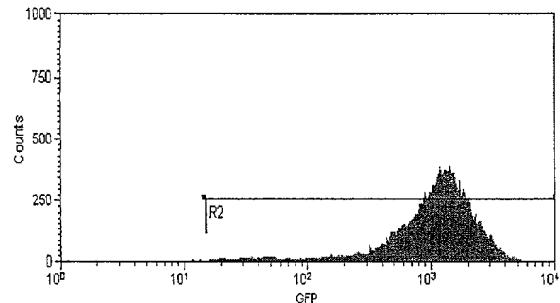


Figure 11C. RGC10 + DOX



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Figure 12A. CHO K1

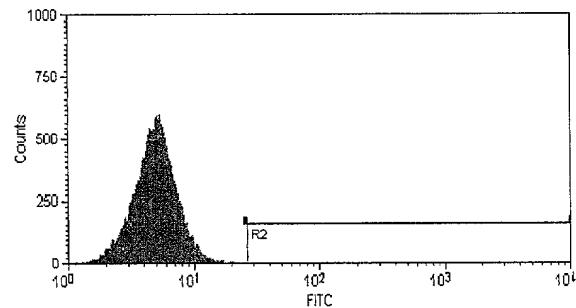


Figure 12B. RGC10/4SC622 pool-Dox

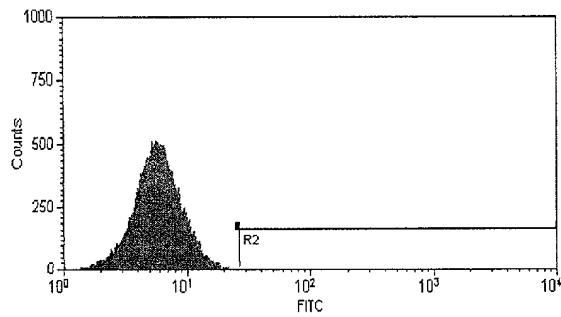
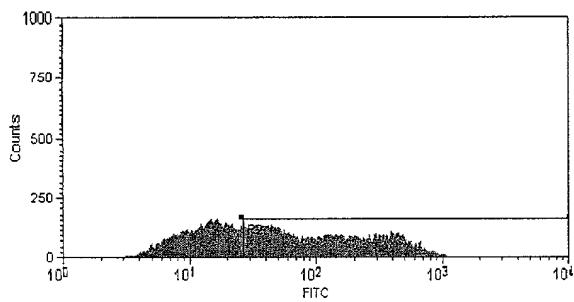


Figure 12C. RGC10/4SC622 pool + Dox



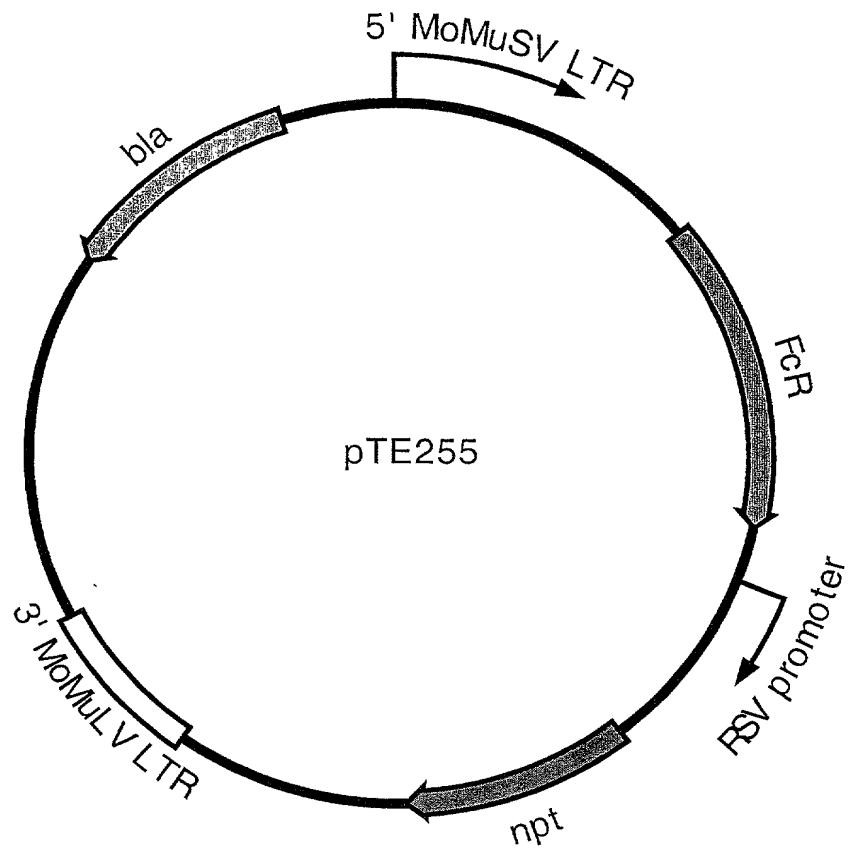
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Figure 13

Clone	Sp. Prod.	Clone	Sp. Prod.
1A2	12.15	3A1	9.7
1A3	10.3	3B3	6.75
1B4	11.0	3B6	10.8
1C2	17.8	3C1	11.9
1D3	11.8	3C2	7.7
1D5	10.4	3C6	8.3
		3D1	10.5

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Figure 14



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Figure 15A

SP2/0

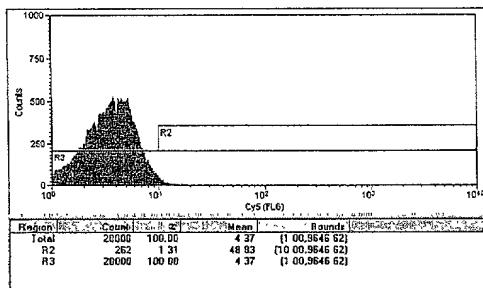


Figure 15B

SP2/0 + Cy5-hFc

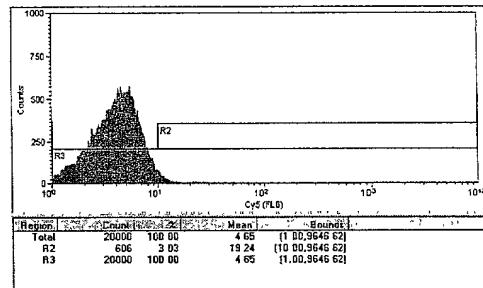


Figure 15C

SP2/0-hFc γ RI-4

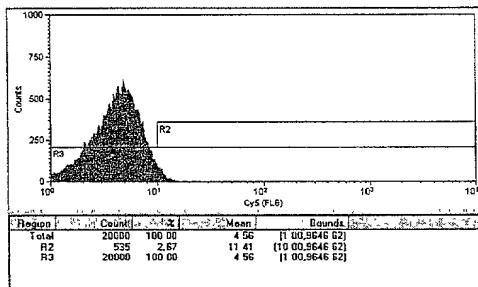
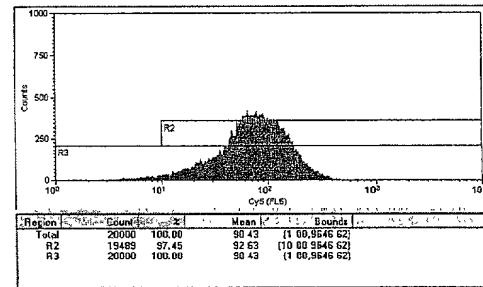


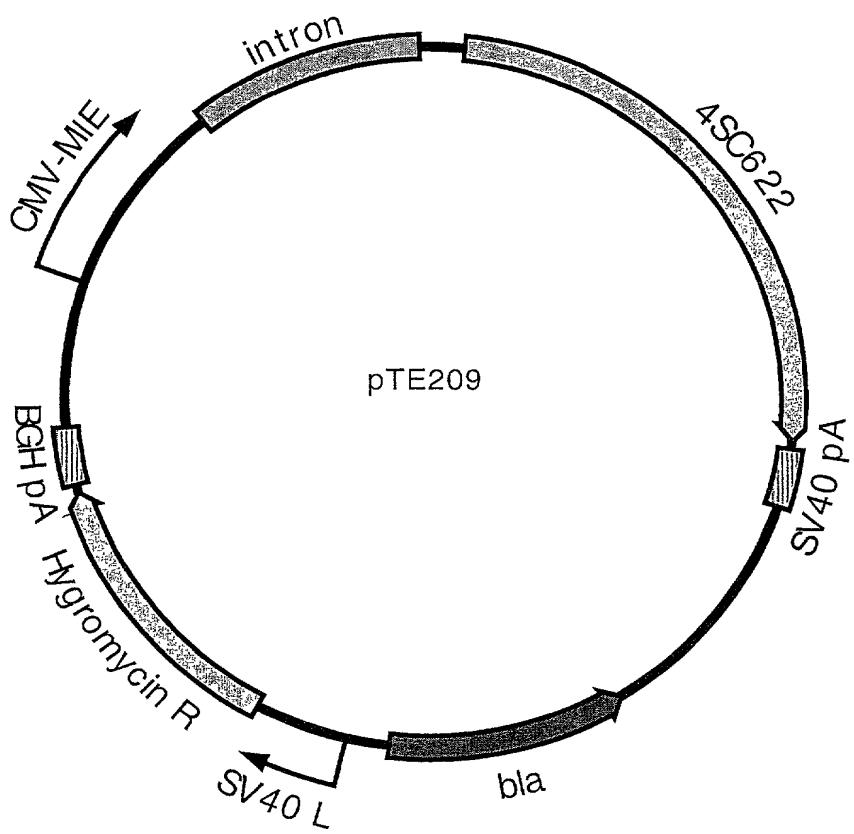
Figure 15D

SP2/0- hFc γ RI-4 + Cy5-hFc



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Figure 16



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Figure 17A

SP2/0-hFc γ RI-4/4SC622
 pool

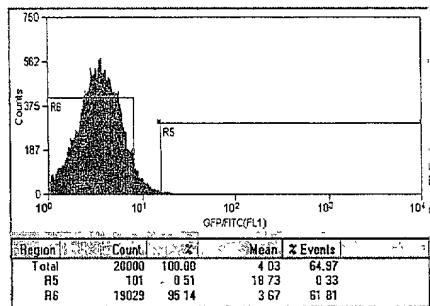


Figure 17B

SP2/0-hFc γ RI-4/4SC622 pool +
 FITC α -hIgG

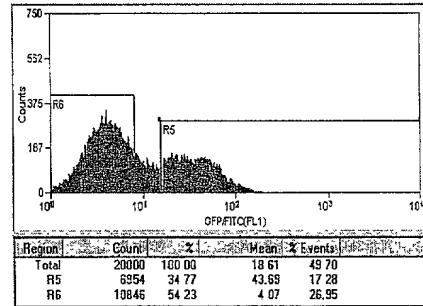


Figure 17C

SP2/0-hFc γ RI-4/4SC622
 top 1% pool

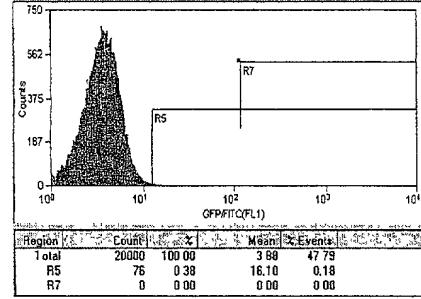


Figure 17D

SP2/0-hFc γ RI-4/4SC622
 top 1% pool + FITC α -hIgG

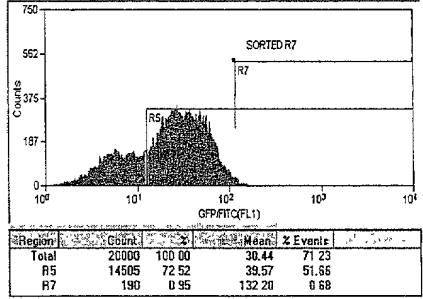


Figure 17E

Clone 5H11

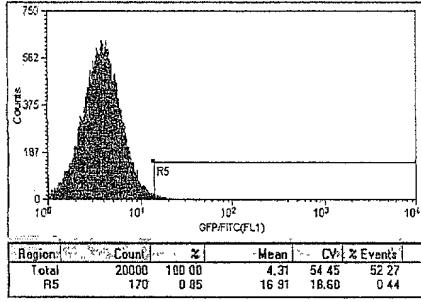
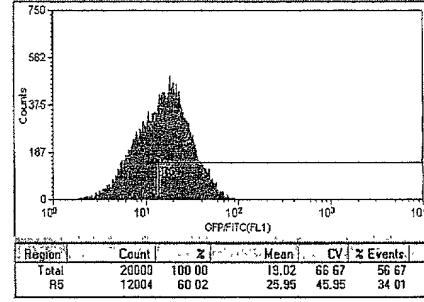


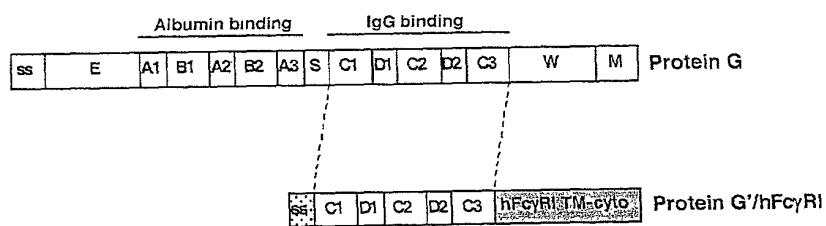
Figure 17F

Clone 5H11 + FITC α -hIgG



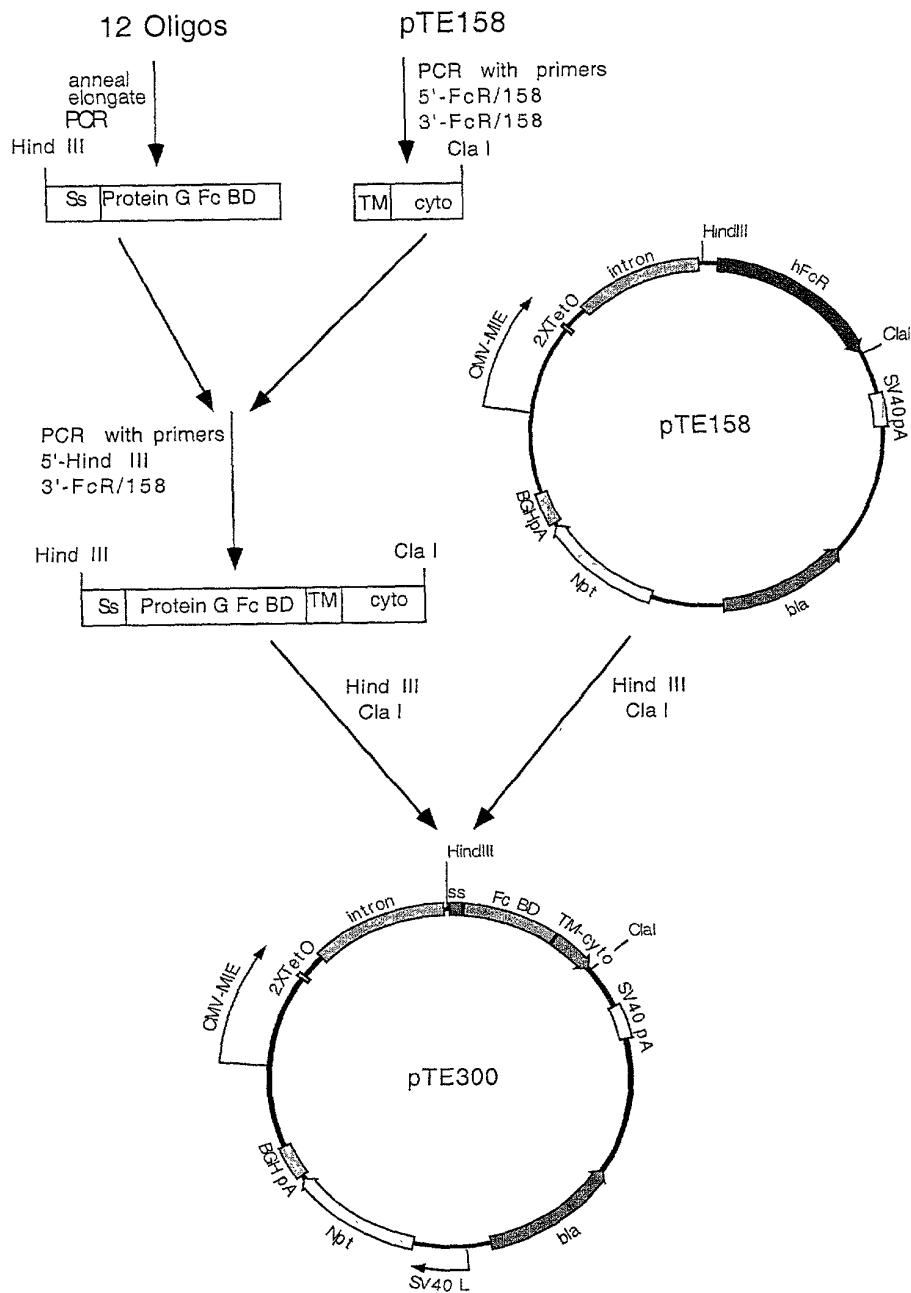
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Figure 18



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Figure 19



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Figure 20A
 RGC14

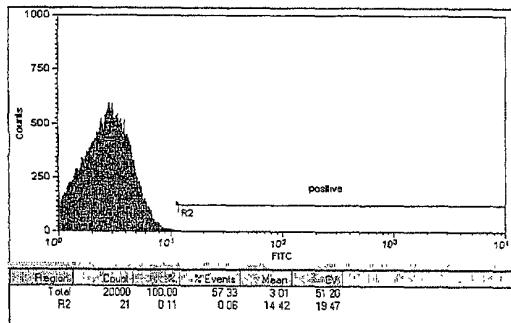


Figure 20B
 RGC14 + FITC-hFc

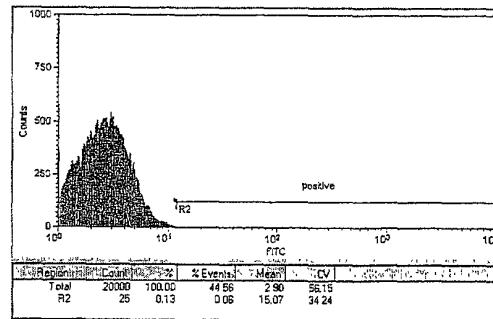


Figure 20C
 RGC14/pTE300 pool

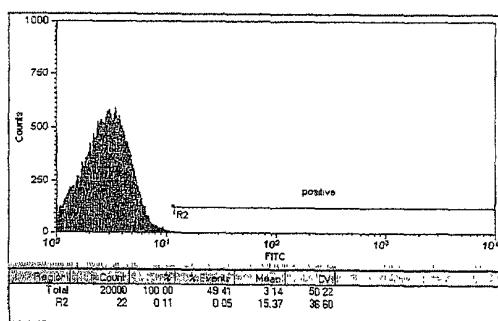


Figure 20D
 RGC14/pTE300 pool + FITC-hFc

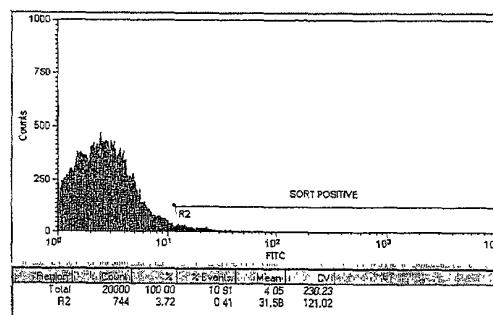


Figure 20E
 RGC18

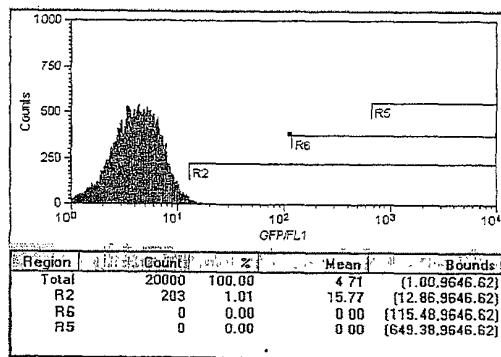


Figure 20F
 RGC18 + FITC α -IgG

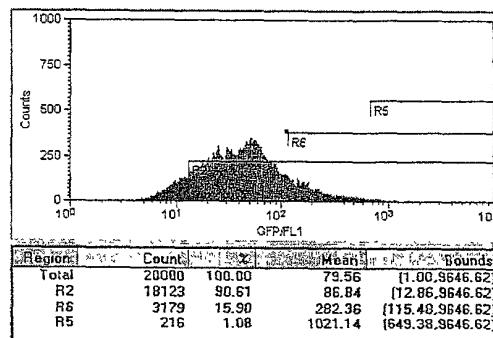


Figure 21A
4SC622 pool

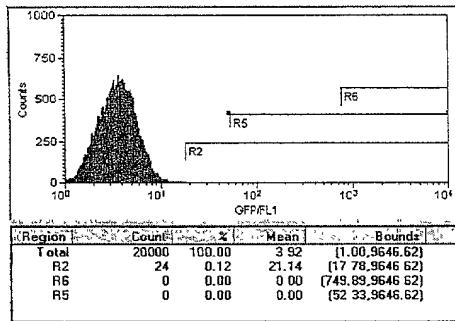
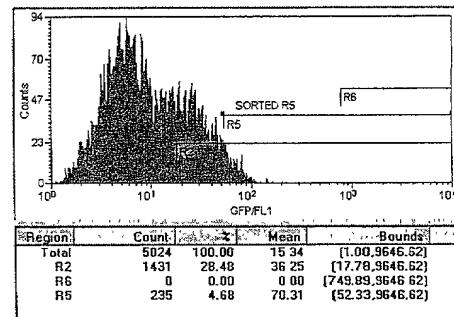


Figure 21B
4SC622 pool + FITC α -hIgG



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Figure 22A.

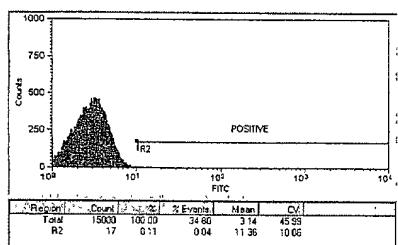


Figure 22B.

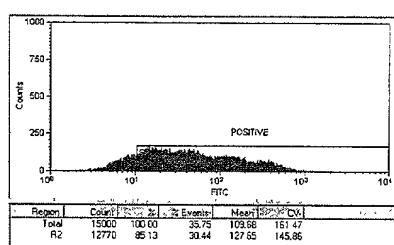


Figure 22C.

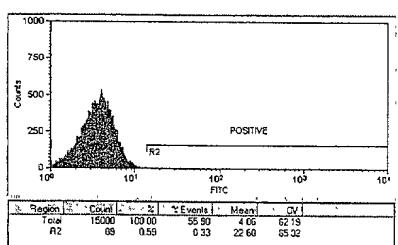


Figure 22D.

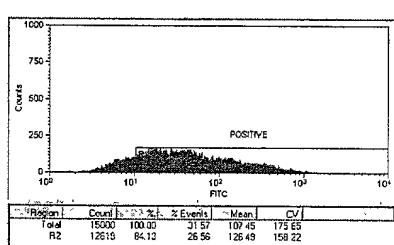


Figure 22E.

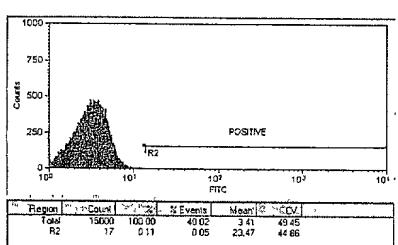


Figure 22F.

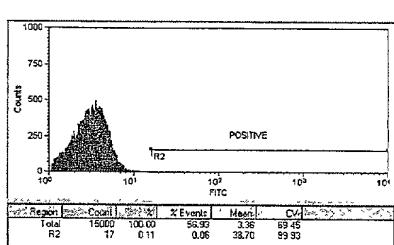


Figure 22G.

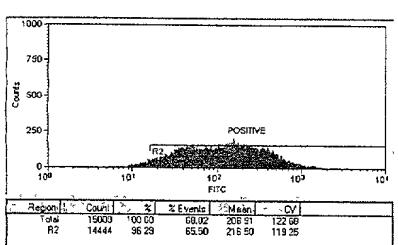


Figure 22H.

